

ABSTRACT OF THE DISCLOSURE.

{0125} Mobile users access the Internet and local network services at hot spots such as airports, hotels, coffee shops and vacation resorts. The mobile users' Internet Service Providers (ISPs) are used as the single point of contact for all authentication, accounting, and authorization (AAA) transactions. AAA transactions for such ISPs acting as "virtual operators" are handled according to a system entirely based on IP. Converging both the AAA process and data transmission at the IP layer works across multiple air interfaces and is interoperable with wireless LAN cards from different vendors.

2025 RELEASE UNDER E.O. 14176